



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael J. Briskin, Douglas J. Ringler, Dominic Picarella
and Walter Newman

Serial No.: 08/875,849

Group Art Unit: 1644

Filed: September 8, 1997

Examiner: R. Schwadron

For: MUCOSAL VASCULAR ADDRESSINS AND USES THEREOF

RECEIVED

MAR 06 2001

TECH CENTER 1600/2900

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>2-27-01</u>	<u>Danielle D. Gath</u>
Date	Signature
<u>Danielle D. Gath</u>	
Typed or printed name of person signing certificate	

MAR 14 2001
TECH CENTER 1600/2900
#24110
FID
3 12 01

AMENDMENT AND TRANSMITTAL OF
SECOND SUBSTITUTE SEQUENCE LISTING

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This paper is submitted in response to the Office Communication and Notice to Comply with Sequence Requirements mailed from the Patent Office on January 30, 2001. A copy of the Notice to Comply is attached.

Transmitted herewith is a Second Substitute "Sequence Listing" in paper form (pages 103-118) for the above-identified patent application as required by 37 C.F.R.

§§ 1.825(a) and 1.821(c), and a copy of the Second Substitute "Sequence Listing" in computer readable form as required by 37 C.F.R. §§ 1.825(b) and 1.821(e).

As required by 37 C.F.R. § 1.825(b), Applicants' Attorney hereby states that the contents of the Second Substitute "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same and, as required by 37 C.F.R. § 1.825(a), also states that the submission includes no new matter.

Please amend the above-identified application as follows:

In the Specification

Please replace the Substitute "Sequence Listing" filed on January 11, 1999 (pages 103-118) with the attached Second Substitute "Sequence Listing" (pages 103-118) comprising SEQ ID NOS:1-17.

REMARKS

The subject application is the U.S. National Phase of PCT Application No. PCT/US96/02153, filed February 12, 1996. In the Office Communication, the Examiner noted that the Substitute "Sequence Listing" filed on January 11, 1999 did not list the Application Number and Filing Date of PCT/US96/02153 in the Prior Application Data section. This information is provided in the Second Substitute "Sequence Listing" transmitted herewith. In addition, the filing date of the subject application in the Current Application Data section has been revised to correspond to the 371(c) date.

Entry of the Amendment and Transmittal of Second Substitute Sequence Listing and further action on the merits is respectfully requested.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Helen E. Wendler

Helen E. Wendler

Registration No. 37,964

Telephone (781) 861-6240

Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: February 27, 2001